## **CLAIMS**

1. A tablet cassette for containing a number of tablets, the tablet cassette incorporating a rotor having pocket portions for holding the tablets, when the tablet cassette is mounted on a mount base, rotation of the rotor causing the tablets held in the pocket portions to be discharged though a discharge port, characterized in that the tablet cassette comprises:

a press member which is pressed when the tablet cassette is mounted on the mount base; and

a rotor reversing member for reversing the rotor by a predetermined quantity in conjunction with press of the press member.

2. The tablet cassette as in Claim 1, wherein the press member is a press lever rotatably provided on the tablet cassette.

3. The tablet cassette as in Claim 2, wherein the press member comprises a resilient piece extending from the support shaft to the opposite side to the press lever, and the resilient piece comprises an engagement claw for engaging with and

disengaging from an engaged portion of a guide rail provided on the mount base.

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- 4. The tablet cassette as in any one of Claims 1 to 3, wherein the press member comprises a pair of members which is pressed at the same time when the tablet cassette is held.
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- 5. The tablet cassette as in Claim 4, wherein the rotor reversing member is

provided on any one of the pair of press member.

6. The tablet cassette as in any one of Claims 1 to 5, further comprising a biasing

member for biasing the press member in a non-pressing direction.

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7. The tablet cassette as in any one of Claims 1 to 6, wherein the rotor reversing member is an arm extending from the press member, the extremity of the arm is obliquely opposed to teeth of a rotor gear fixed on a shaft of the rotor which protrudes from the bottom of the tablet cassette.

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8. The tablet cassette as in Claim 7, wherein a contact member is provided in the vicinity of the rotor gear so that the distance to the rotor gear can be adjusted, and wherein a portion close to the extremity of the arm comes into contact with the contact member so that the extremity of the arm can enter into a space between the contact member and the rotor gear when the press member is pressed.

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9. The tablet cassette as in Claim 8, wherein a flexible portion is provided in at least one part of the arm.

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10. The tablet cassette as in any one of Claims 7 to 9, further comprising a rotation restraint gear which moves in conjunction with press of the press member and engages with the rotor gear to restrain the rotor gear from rotating at a torque less than a predetermined level.

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11. The tablet cassette as in Claim 10, wherein the rotation restraint gear is

movable in a tangent direction of the rotor gear.